UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/565,921	03/13/2006	Stephen B. Murphy	103068-00Q3U	7285	
	7590 08/06/2008 MCKENNA, LLP	8	EXAMINER		
88 BLACK FA	LCON AVENUE		DANEGA, RENEE A		
BOSTON, MA	02210		ART UNIT	PAPER NUMBER	
			3736		
			MAIL DATE	DELIVERY MODE	
			08/06/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Application No) .	Applicant(s)				
		10/565,921		MURPHY, STEPHEN B.				
		Examiner		Art Unit				
		RENEE DANE	ЭA	3736				
The MAILING DATE of t Period for Reply	his communication app	pears on the cov	er sheet with the c	orrespondence a	ddress			
A SHORTENED STATUTORY WHICHEVER IS LONGER, FR - Extensions of time may be available und after SIX (6) MONTHS from the mailing - If NO period for reply is specified above, - Failure to reply within the set or extende Any reply received by the Office later the earned patent term adjustment. See 37	ROM THE MAILING D. Ier the provisions of 37 CFR 1.1 date of this communication. the maximum statutory period of the period for reply will, by statute an three months after the mailing	ATE OF THIS C 36(a). In no event, ho will apply and will expire, cause the application	COMMUNICATION wever, may a reply be time se SIX (6) MONTHS from to become ABANDONE	J. nely filed the mailing date of this D (35 U.S.C. § 133).				
Status								
1) Responsive to communi	cation(s) filed on 13 M	larch 2006						
2a) This action is FINAL .	• • • • • • • • • • • • • • • • • • • •	s action is non-fi	nal.					
′ <u>=</u>	7—			secution as to th	e merits is			
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims	·		,					
· <u>_</u>	ding in the application							
	Claim(s) <u>1-14</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are al		WIT ITOTIT COTISION	nation.					
6) Claim(s)is/are re								
7) Claim(s) is/are of	-	-14:						
8)⊠ Claim(s) <u>1-14</u> are subjec	ct to restriction and/or	election require	nent.					
Application Papers								
9)☐ The specification is object	cted to by the Examine	er.						
10)☐ The drawing(s) filed on _	is/are: a) <u></u> acc	epted or b) 🗌 o	bjected to by the E	Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. § 119								
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
Attachment(s) 1) Notice of References Cited (PTO-89) 2) Notice of Draftsperson's Patent Dra 3) Information Disclosure Statement(s) Paper No(s)/Mail Date	wing Review (PTO-948)	4) [5) [6) [Interview Summary Paper No(s)/Mail Da Notice of Informal P Other:	nte				

Application/Control Number: 10/565,921 Page 2

Art Unit: 3736

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1, drawn to a method of selecting components for total hip arthroplasty.

Group II, claim(s) 2-3, drawn to a method of defining a femoral coordinate system.

Group III, claim(s) 4-14, drawn to methods of determining rotation of a pelvis.

- 2. The inventions listed as Groups I-III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I is a method to be used during performance of an operation. Group II requires establishing a coordinate system based on the femoral shaft axis and lower leg axis intersection.

 Group III requires determining rotations based on displacement of landmarks
- 3. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does

not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to RENEE DANEGA whose telephone number is (571)270-3639. The examiner can normally be reached on Monday through Thursday 7:30-5:00 eastern time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenburg can be reached on (571) 272-4726. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/565,921 Page 4

Art Unit: 3736

/Max Hindenburg/ Supervisory Patent Examiner, Art Unit 3736